

LESSON PLAN

Unit 15. PQS

X-XXX-XXX2 Rev B

Topic 15.1 PQS

CLASS PERIODS: 1

LAB PERIODS: 0

Enabling Objectives:

- 11.1 **IDENTIFY** a PQS Qualification Book in accordance with Personnel Qualification Standards Manual Guide, NAVEDTRA 431000-1
- 11.2 **IDENTIFY** the relationship between Operational Readiness and PQS in accordance with Personnel Qualification Standards Manual, NAVEDTRA 431000-1
- 11.3 **IDENTIFY** the relationship between PQS and Advancement in accordance with Personnel Qualification Standards Manual, NAVEDTRA 431000-1

Trainee Preparation Materials:

- A. Trainee Support Materials:
 - 1. None
- B. Reference Publications:
 - 1. None

Instructor Preparation:

- A. Review Assigned Trainee Material
- B. Reference Publications:
 - 1. Personnel Qualification Standards Manual Guide, NAVEDTRA 431000-1
- C. Training Materials Required:
 - 1. Miscellaneous Materials
 - a. PQS Book
 - 2. Transparencies
 - a. Aircraft Maintenance Safety Fundamentals, 15-1-3
 - b. Aircrew Evolution Watchstation, 15-1-5
 - c. Auxiliary Power Unit (APU) System, 15-1-4
 - d. P-3 Flight Engineer Final Qualification Letter, 15-1-6
 - e. P-3 Flight Engineer/Instructor Personnel Qualification Standards (PQS) Front cover, 15-1-2
 - f. Personnel Qualification Standards (PQS), 15-1-1
 - g. Summary, 15-1-7

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DISCUSSION POINT

1. Introduction

RELATED INSTRUCTOR ACTIVITY

1. Establish Contact.

Write name on VAP board.

Introduce Yourself.

In today's high tech Navy, it is critical to have highly qualified Sailors. Personnel Qualification Standards (PQS) were developed, by the Navy, to standardize the qualification and training process for all Sailors assuring a high standard of personal knowledge and skill for all personnel.

Proper use of the program will ensure a successful qualification process and contribute to your sense of confidence when performing your mission.

State Lesson Objectives.

Obtain a copy of the PQS Book for trainees to view.

Obtain a copy of a command applicable PQS Book to display to trainees.

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DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

Reference Personnel Qualification Standards Manual Guide, NAVEDTRA 431000-1.

2. Personnel Qualification Standards (PQS)

2. Show Transparency 15-1-1, Personnel Qualification Standards (PQS).

a. Personnel Qualification Standards (PQS) Manual

(1) Contains written list of minimum knowledge and skills you must have:

(a) To qualify for a specific watchstation

(b) Maintain specific equipment or system

(c) Perform as a team member within an assigned unit

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DISCUSSION POINT

- (2) Used as a method for qualifying you to perform your assigned duties
- (3) Can be used as a key element of a well-structured and dynamic unit training program
- (4) The manual sets up:
 - (a) Standards for the training courses and publications you will use
 - (b) Curricula for the schools you will attend
 - (c) Specific programs for OJT you will enter
- (5) Most PQS manuals are divided into three sections:

RELATED INSTRUCTOR ACTIVITY

- (4) Show Transparency 15-1-2, P-3 Flight Engineer/Instructor Personnel Qualification Standards (PQS) Front cover.

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DISCUSSION POINT

- (a) Fundamentals - covers the basic knowledge and principles needed to understand the equipment or duties to be studied
- (b) Systems - the equipment or duties are broken down into smaller, more comprehensive, functional "systems" as the basic building blocks of the system
- b. Watchstations - the section:
 - (1) Where you demonstrate the knowledge you have gained in the fundamentals and systems sections
 - (2) Allows you to practice the tasks required for your watchstation
 - (3) Allows you to practice abnormal conditions and emergencies for your watchstation

RELATED INSTRUCTOR ACTIVITY

- (a) Show Transparency 15-1-3, Aircraft Maintenance Safety Fundamentals.
- (b) Show Transparency 15-1-4, Auxiliary Power Unit (APU) System.
- b. Show Transparency 15-1-5, Aircrew Evolution Watchstation.

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DISCUSSION POINT

3. PQS/Operational Readiness Relationship

- a. Ensures that Sailors know how to do their jobs, thereby increasing operational readiness
- b. Emphasizes the minimum knowledge and skills necessary to:
 - (1) Qualify for a specific watchstation
 - (2) Maintain equipment
 - (3) Perform as a team member within a unit

4. PQS/Advancement Relationship

RELATED INSTRUCTOR ACTIVITY

- 3. Show Transparency 15-1-6, P-3 Flight Engineer Final Qualification Letter.

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DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

- a. Sets the standards for Navy-wide advancement in the Navy
- b. Provides:
 - (1) Minimum professional knowledge and skills required for advancement to specific paygrades
 - (2) Specific practical skills and knowledge you will need for advancement
 - (3) A career-pattern section that outlines the path of advancement you will normally take
 - (4) A list of schools you must attend
- c. Provides a list of required PQS qualifications such as:

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RELATED INSTRUCTOR ACTIVITY

- (1) General Damage Control
- (2) Ship's Maintenance and Material Management
(3-M) Systems
- (3) Enlisted Surface/Aviation Warfare Specialist
- d. Provides a list of required rate-related PQS topics such as:
 - (1) NTDS Tracker Console Operator
 - (2) Target Designation Transmitter (TDT) Operator
 - (3) Auxiliary Security Monitor (ASM) Operator
- e. Provides a list of specific PQS topics such as:

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RELATED INSTRUCTOR ACTIVITY

(1) Deck Seamanship

(2) Amphibious Assault Boat Operations

(3) Division Damage Control Petty Officer

f. Provides a list of related correspondence courses and rate training manuals for each rating

5. Summary

5. Show Transparency 15-1-7, Summary.

a. Personnel Qualification Standards (PQS) Manual

b. PQS/Operational Readiness Relationship

c. PQS/Advancement Relationship

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DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

6. Assignment

a. None

7. Evaluation

a. None